DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION Attorney Docket No. 5576-90

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

WET FLUE GAS DUSULFURIZER AND OXYGEN-CONTAINING GAS BLOWING DEVICE FOR USE THEREIN

the specification of v	which		
[X] is attached here	to		
OR			
[] was filed on		as United States Application No.	
	or PCT internat	tional application No. and was amend	ed on
	(if applicable).		
		derstand the contents of the above-ide mendment referred to above.	entified specification,
I acknowledge the d 37 Code of Federal		ation which is material to patentability	y as defined in Title
of any foreign applia application which d below and have also	cation(s) for patent or esignated at least one o identified below any	der Title 35, United States Code, \$12 inventor's certificate, or \$365(a) of a country other than the United States of foreign application for patent or inverse filing date before that of the application for	any PCT international of America, listed ntor's certificate, or of
9-302654	Japan	5/November/1997	[X] []
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
10-029170	Japan	27/January/1998	[X] []
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
Q((Country)	(Day/Month/Year Filed)	[] [] Yes No
(Number)	(Country)	. (Day/Monut/Teal Fried)	103 140
(Number)	(Country)	(Day/Month/Year Filed)	[] [] Yes No

I hereby claim the be application(s) listed l		5, United States Code, §119(e) of any United States provisional	
(Application Number)	(D	(Day/Month/Year Filed)	
(Application Number)	(D	ay/Month/Year Filed)	
or §365(c) of any PC and, insofar as the su United States or PC 35, United States Copatentability as defin	T international apubject matter of eartimater of eartimater of eartimater of eartimater of the state of the s	55, United States Code, §120 of any United States application(s) plication designating the United States of America, listed below ach of the claims of this application is not disclosed in the prior lication(s) in the manner provided by the first paragraph of Title owledge the duty to disclose information which is material to e of Federal Regulations, §1.56 which became available between ad the national or PCT international filing date of this application	
(Appln. Serial No.)	(Filing Date)	(Status) Patented/Pending/Abandoned	
(Appln. Serial No.)	(Filing Date)	(Status) Patented/Pending/Abandoned	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

 POWER OF ATTORNEY: As a named inventor, I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

Customer Number 20792

Send correspondence to:

Kenneth D. Sibley

Myers Bigel Sibley & Sajovec, L.L.P.

Post Office Box 37428 Raleigh, NC 27627

Direct telephone calls to:

Kenneth D. Sibley

(919)854-1400

Facsimile:

(919)854-1401

Full name of (first/sole) inventor: Takeo SHINODA

Inventor's Signature: Takeo Strinoda

Date: Oct. 2. 1998

Residence:

Tokyo, Japan

Citizenship:

Japanese

Post Office Address: c/o MITSUBISHI HEAVY INDUSTRIES, LTD.

5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan

Full name of second joint inventor: Toru TAKASHINA

Inventor's Signature:

Date: October 1

Residence:

Hiroshima-shi, Hiroshima-ken, Japan

Citizenship:

Japanese

Post Office Address: c/o Hiroshima Research & Development Center,

MITSUBISHI HEAVY INDUSTRIES, LTD.

6-22, Kan-on-shinmachi 4-chome, Nishi-ku, Hiroshima-shi,

Hiroshima-ken, Japan

We will be the sum and the state of the sum of the sum

Full name of third joint inventor: Masakazu ONIZUKA

Inventor's Signature: Musakagu Gmylka Date: October 12, 1998

Residence: Hiroshima-shi, Hiroshima-ken, Japan

Citizenship: Japanese

Post Office Address: c/o Hiroshima Research & Development Center,

MITSUBISHI HEAVY INDUSTRIES, LTD.

6-22, Kan-on-shinmachi 4-chome, Nishi-ku, Hiroshima-shi,

Hiroshima-ken, Japan